

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO. 047071-0107

Applicant:

Harry A. ATWATER et al.

Title:

WAFER BONDED VIRTUAL SUBSTRATE AND METHOD

FOR FORMING THE SAME

Appl. No.:

10/761,918

Filing Date:

01/20/2004

Examiner:

Unassigned

Art Unit:

1764

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

An English translation of the foreign-language document is not readily available; however, an English language abstract is attached herewith. The absence of such translation does not relieve the PTO from its duty to consider the submitted documents (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Date

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Respectfully submitted,

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			First Named Inventor	Harry A. ATWATE	Retal.
			Group Art Unit	1764	TRADEN
(use as many sheets as necessary)			Examiner Name	Unassigned	
Sheet	1 o	f 1	Attorney Docket Number	047071-0107	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	B1	5,013,681		GODBEY et al.	05-07-1991	
	B2	5,217,564	[	BOZLER et al.	06-08-1993	
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Examiner Initials*	Cite No.1	U.S. Application Document	Name of Patentee or Applicant of	Filing Date if	Pages, Columns, Lines, Where Relevant	
		Number	Cited Document	Appropriate MM-DD-YYYY	Passages or Relevant Figures Appear	
* ****	B22	10/784,586	ATWATER et al.	02/23/2004		
	B23	11/004,808	ATWATER et al.	12/07/2004		
	B24	11/004,948	ATWATER et al.	12/07/2004		

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Examiner Initials*	Cite No. <sup>1</sup>	Offic	Foreign Patent D	Ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B25	JP	03-270220		FUJITSU LTD.	02-12-1991		Abst.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		
	B26	WELDON et al., "Mechanism of Silicon Exfoliation Induced by Hydrogen/Helium Co-Implantation," Applied Physics Letters, Vol. 73, No. 25, December 21, 1998, pgs. 3721-3723.			

**Examiner Signature** 

**Date Considered** 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.